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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,856	07/09/2003	Olaf Kruse	3663-38	1796

7590

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EXAMINER

TRUONG, THANH K

ART UNIT

PAPER NUMBER

3721

DATE MAILED: 10/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/616,856

Applicant(s)

KRUSE, OLAF

Examiner

Thanh K Truong

Art Unit

3721

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 10/17/03
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Specification

1. The disclosure is objected to because of the following informalities: the first paragraph on page 1, line 5, recites: "... the features specified in the preamble of claim 1" is improperly referred to the claim, because the specification has to be clear and complete in itself. The specification should not be referred to the claim, which relies on the specification to define the subject matter and the scope of the invention.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The recitation: "A hand-held machine tool, especially a motor-driven chain saw" in claim 1, line 1 is vague and indefinite, because it is unclear what is being claimed; the hand-held machine tool or a motor-driven chain saw?

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1, 2 and 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Nagashima (4,654,970).

Nagashima discloses an apparatus comprising: a combustion engine and a generator for supplying voltage to an electrical consumer; the generator has a connection for attachments for an external consumer (figure 1 and column 2, lines 49-54). Nagashima further discloses that the connection for attachment of one electronic component is arranged in the housing of the hand-held machine tool (column 1, lines 45-49).

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 3-6 and 8-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nagashima (4,654,970) in view of Leininger (4,678,922).

As discussed above in paragraph 5 of this office action, Nagashima discloses the claimed invention, but does not expressly disclose that a lamp may be connected to the connection for attachment by means of a plug via a lead (as in claim 11).

Leininger discloses (figure 1) an apparatus comprising an air power hand tool with generator to energize a lamp 28, which is connected to the power tool via a flexible cable 30, affixed to the housing of the hand-held machine tool providing light to the work area. Therefore, it would have been obvious to one having ordinary skill in the art, at the time applicant's invention was made, to have modified Nagashima apparatus by connecting the lamp to the generator of the hand-held machine tool as taught by Leininger to provide light at the working area.

The modified Nagashima discloses the claimed invention, but does not expressly disclose: the connection for attachments is a plug; a plug socket with a protective cover; an electronic component is a switch, a rectifier element, and an overvoltage protection element.

The examiner take Official Notice that it is well known in the art to use plug, and plug socket with cover to connect an electrical component to the electrical generator, and it is within the skill of the worker in the art to incorporate an electronic component such as a switch, a rectifier element, and an overvoltage protection element between the generator and the connection for attachment, since it is well known and within the general skill of a worker in the art to select a known component on the basis of its suitability for the intended use as matter of obvious design choice.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

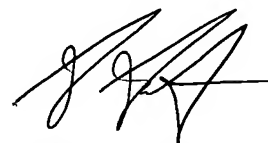
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9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh K Truong whose telephone number is (703) 605-0423. The examiner can normally be reached on Mon-Thurs from 8:00 AM to 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi I Rada can be reached on (703) 308-2187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tkt
September 29, 2004.

A handwritten signature in black ink, appearing to read 'S. A. Smith', with a stylized flourish at the end.

**SCOTT A. SMITH
PRIMARY EXAMINER**